Print day of week name using switch case

ALGORITHM:

STEP 1: Start the program

STEP 2: Using int week

STEP 3: Print Enter a week number (1-7) using scanf %d and week

STEP 4: And using cases

STEP 5: Finally return 0.

COMMANDS:

printf("Enter week number(1-7): ");

scanf("%d", &week); //Input week number from user

switch(week) // using switch case statement

PROGRAM:

#include <stdio.h>

int main()

{

int week;

printf("Enter week number(1-7): ");

scanf("%d", &week);

switch(week)

{

case 1:

printf("Monday");

break;

case 2:

printf("Tuesday");

break;

case 3:

printf("Wednesday");

break;

case 4:

printf("Thursday");

break;

case 5:

printf("Friday");

break;

case 6:

printf("Saturday");

break;

case 7:

printf("Sunday");

break;

default:

printf("Invalid input! Please enter week number between 1-7.");

}

return 0;

}

OUTPUT:

Enter week number(1-7): 5

Friday